

EXHIBIT 17

- 1 ANTISENSE M17-1/PPREP 4
- 2 SENSE "
- 3 HUITAN/418B HYMD IV - BGLT APTAG
- 4 " "
- 5 M17-1 RI-BATHI/PGEX 3 15
- 6 " 16
- 7 M17-1 15 PGEX 3 TOPP 1
- 8 " TOPP 2
- 9 " JM105
- 10 M17-1 16 PGEX 3 TOPP 1
- 11 " " TOPP 2
- 12 " JM105
- 13 PGOUTY CDM/PLASMID
- 14 " "
- 15

VECTORS

- 1 PYM PST 1-RI-XMD 1
- 2 " SEQ CONFIRM
- 3 PYM
- 4 PGEM 7zP
- 5 BOVINE PAPLOMA VIRUS VECTOR
- 6 pBLUESCRIPT
- 7 PYM PST 1-RI-XMD 1
- 8 PGEM 5zP
- 9 pBLUESCRIPT
- 10 BOVINE PAPLOMA VIRUS
- 11 PUC 19
- 12 PREP 4
- 13 pBR322
- 14 PGEM 3Z
- 15 pCDNA1
- 16 APTAG

BACTERIAL STRAINS

- | | |
|------------------------|------------|
| 1 INVITROGEN TOP 10 F' | 24 Y1090 |
| 2 " | 25 NM539 |
| 3 JM105 | 26 PLK17 |
| 4 TOPP 6 | 27 NM538 |
| 5 TOPP 5 | 28 P2PLK17 |
| 6 TOPP 4 | 29 MC1061 |
| 7 TOPP 3 | |
| 8 TOPP 2 | |
| 9 TOPP 1 | |
| 10 XL BLUE | |
| 11 MC1061 p3 | |
| 12 Y1090 | |
| 13 " | |
| 14 K802 | |
| 15 NM539 | |
| 16 LE 392 | |
| 17 P2392 | |
| 18 NM538 | |
| 19 K802 | |
| 20 MC1061 | |
| 21 " | |
| 22 K812 | |
| 23 NM538 | |

BACTERIA + PLASMID BOX II

MOUSE 8 INF.
 L2625B/pXIM WRANG. OR (4-2)
 HUMAN COS T8
 L2625B/C (pXIM WRANG. OR (5-4)
 HUMAN B. PROTEIN 1.2 KB / 72f
 PXM PST-1 RI XHO1 P. MEL 34
 IL-11 SAC1 1.8 KB
 L2625B (WIGU) / REV55 (2-4)
 HUMAN COS 1-1
 L2625B / XRN1-RI
 IL-11 SAC1 4 KB / 72f
 L2625C (WIGU) 72f
 L2625C1B / 72f
 J-1 IN. PBR
 B-1 IN. PBR
 IL-11 SAC1 8 KB / 72f
 L2625B (WIGU) / REV55 WRANG. OR (2-3)
 HPD RI - PUC 19 W.O. (1-4)
 PXM PST-1 RI XHO1 SEQ. CONFIRMED
 PKK223-3 IL-2 HPD JIM15
 BRENT 8770.6 RI / 72f
 PA 14 L. PIM82 JIM105
 CT10 12410.3 RI / 72f
 SL3 RI / PBS
 HUMAN COS 14 KM
 IL-2 HPD / PIM82 JIM105
 IL-2 HPD / PKK223-3 JIM105
 L2625-2 H91
 L2625 NCR 572
 CT10 S305.1 RI 0.5 KB / 72f
 BRENT 8770.2 RI / 72f
 SP1 / PBS
 LUCIFERASE / pCMV 2631
 LUCIFERASE / pRSV H 630
 MOGE 418B RN 3 NCO1 0.85 KB / 57f
 MOGE 418B RX SAC1 0.9 KB / 72f
 L2625B (6925B1+2) 72f
 L2625B/C / REV55 (3-5)
 PEX ES14 XHO1-RI / REV55
 IL-2 HPD / PKK223-3 JIM105
 MOGE 418B MZ RI 1 KB / 72f
 418B RI-XHO1 0.6 KB / PBS
 CT10 SL3 4 RI / 72f
 CT10 S305 2 RI 0.5 KB / 72f
 418B RI / pXIM W.O.
 418B RI / pXIM R.O.
 LCR EXPRESSION CONSTRUCT RI 1.7
 MOGE 418B NP2 SAC1 DRR1 / 72f TYPE II 5' UTR
 MOGE 418B NP2 SAC1-XBA12 / 72f TYPE I 5' UTR
 418B5 / ARTAG 0.6 KB

BACTERIA + PLASMID BOX III

LCK STUI
 LCK RRR
 LCK C2 0.825
 BS LCK CYS
 1210-53 IN
 418B RI. PBS. R.D. T73. ~~KS~~ ~~TS~~ ~~5~~ pBS SK-
 418B R. PBS. R.D. T751. ~~KS~~ ~~TS~~ ~~5~~ "
 MOUSE 142 CANA. BGL II. HINDIII 0.6 KB
 MOUSE 418B SPC1. NCO I. 3 KB / 72f. SEQ. CONFIRMED
 C10C S43.5 RI / 72f
 HUGB 17410 SPC1. 6 KB / 72f
 SECRETORY ALKALINE PHOSPHATASE SERP/CMV
 BARI 5770 8 RI. 3 KB / 72f
 MOUSE 418B TYPE II 5' UTR
 17410 SILVER. MUTANT. ③
 12625 B. (U160) REV555. W.D. (3-2)
 12625. NCOI. RI
 BK IN. PBR
 SILVER 171 ⑤ / 72f
 418B / ACTG #2
 418B PPR990 #3
 " #1
 MOUSE 418B NP2. SPC1. 1.8 KB / 72f
 MOUSE 418B NP2. SPC1. 2.8 KB / 72f
 MOUSE 418B NP2. SPC1. 5.5 KB / 72f
 418B #8 RI 1.3 KB / 72f
 HUGB 5770 12 SPC1. 5.5 KB / 72f
 MOUSE 418B HF 5 SPC1. 6.5 / 72f
 MOUSE 418B HF 6 SPC1. 1 KB / 72f
 5' BOUNDARY PEP FRAG # 23-44
 5' BOUNDARY PEP FRAG # 8-570
 12625 C (U160) RI 0.6 KB / pX10
 HUGB 5770 12 HINDIII 2.8 / 72f
 HUGB 5770 12 NCOI. 3.4 KB / 72f
 HUGB 5770 12 SPC1. 5.5 KB / 72f
 MOUSE 418B RX. SAC I. 3.2 KB / 72f
 418B ACTG HINDIII-BGL II. SEQ. CONFIRMED
 BARI 1-BGL II. U160. SPC1 / 72f
 PEP 72 (U160) #2
 12625 C+B RI-BARI II. 0.6 KB / pX1392
 12625 C (U160) RI 0.6 KB / pX1392
 3' BOUNDARY PEP FRAG # 19-640
 PEP 72 (U160) #1
 GRD RI PBS
 TRYPTOPHAN HYDROXYLASE TRH
 C-MYE
 TYROSINE HYDROXYLASE TH
 LCK pX10 W.D.
 LCK REV55 R.D.
 LCK REV55 W.D.

1. MAGE 41BB NP2 SAC1 0.4/72f
2. MAGE 41BB RI SAC1 1.7/72f
3. MAGE 41BB NP2 SAC1 1.8/72f
4. MAGE 41BB NP2 SAC1-NC01 3.4/72f
5. MAGE 41BB NP2 SAC1 2.8 KB/72f
6. MAGE 41BB HE6 SAC1 1 KB/72f
7. MAGE 41BB RX SAC1 0.9 KB/72f
8. MAGE 41BB RX SAC1 2.2 KB/72f
9. MAGE 41BB HE5 DRA1 0.8 KB/72f
10. MAGE 41BB HE5 HRE III 0.8 KB/72f
11. MAGE 41BB HE5 PST 1 2 KB/32f
12. MAGE 41BB NP2 SAC1-NC01 1/72f
13. MAGE 41BB RX SAC1 3.2/72f
14. MAGE 41BB NP2 SAC1-DRA1 0.4/72f TYPE II 5' UTR
15. MAGE 41BB NP2 SAC1-XBA1 1.2/72f TYPE I 5' UTR
16. "
17. MAGE 41BB NP2 SAC1 5.5 KB/72f
18. MAGE 41BB RN ③ NC01 0.85/52f
19. 41BB /PXM
20. 41BB RI /PXT
21. 41BB REV55 RI-XBA1/72f 150 bp
22. 41BB CNR TYPE A UTR RI-PST1 250 bp/32f
23. 41BB RI-XHO1 PBS
24. 41BB RI-XBA1 /PST1/72f
25. 41BB PV1392
26. 41BB XHO1-RI 0.6 KB /PXM
27. 41BB PPTAG JNX /72f
28. 41BB A B CNR 1.3/72f
29. 41BB L MINUS AP PPTAG
30. 41BB S MINUS AP PPTAG
31. HUMAN 41BB PPTAG HINDIII-BSP II
32. 41BB RI 12 /PBS

FRAGMENTS

1. 41BB # B RI FRAG
2. 41BB XHO1-RI FRAG
3. 41BB RI FRAG
4. "
5. 41BB PST 1 1221p FRAG
6. 41BB NC01-PST 1 110 bp FRAG
7. 41BB PST 1 80 bp FRAG
8. MAGE 41BB NP2 SAC1 5.5 FRAG
9. MAGE 41BB RX SAC1 17 FRAG

BOX V

- 1 HUGE ST70 12 SPC1 5.5/72f
- 2 HUGE ST70 12 RI 1.5/72f
- 3 HUGE ST70 6 HINCE 800/32
- 4 HUGE ST70 12 SPC1 3.8/72f
- 5 HUGE ST70 12 RI 1.5/72f
- 6 HUGE ST70 12 SPC1 3.8/72f
- 7 ~~BRENT 341 PXM~~ HUGE ST70 12 NC1 1 3.4 KB/72f
- 8 HUGE ST70 12 HINCE 1.6 KB/72f
- 9 HUGE ST70 12 SPC1 5.5/72f
- 10 ~~HUGE ST70 12 RI 1.5/17A 10~~ SPC1 6 KB/72f
- 11 HUGE ST70 12 SPC1 3.8 KB/72f
- 12 HUGE ST70 12 SPC1 3.8 KB/72f
- 13 HUGE 17410 7 HINCE 1.7 KB/32
- 14 PMEL 171 PXM FULL LENGTH
- 15 PMEL 17410 /RI/ 72f
- 16 PMEL 17410 P1H821
- 17 PMEL 141 P1H821
- 18 BRENT ST70 7 RI 0.6 KB/72f
- 19 BRENT ST70 6 RI 2 KB/72f
- 20 BRENT ST70 1 RI 3 KB/72f
- 21 BRENT ST70 3 RI 12 KB/72f
- 22 BRENT ST70 8 RI 3 KB/72f
- 23 HUMAN TYROSINASE/PXM
- 24 "
- 25 HUMAN TYROSINASE 341/72f
- 26 MOUSE TYROSINASE PROMOTER PMP19
- 27 BRENT H 3 + 341
- 28 MOUSE TYROSINASE PROMOTER cDNA/32f
- 29 MTY 611C
- 30 MTY 611C + SCHULTZ FRAGMENT
- 31 C57 PCR 1.3/72f
- 32 "
- 33 SILVER PCR 1.3/72f
- 34 "
- 35 "
- 36 C57/BL PCR 1.3/72f
- 37 MTYR PROMOTER/72f
- 38 CTL+C S365 17410 RI 0.5 KB/72f
- 39 CTL+C S365 17410 RI 0.5/72f
- 40 CTL+C 17410 P245E 171/72f
- 41 "

- 42 SILVER 17-1 (3) RI 2LB/72F
 43 "
 44 "
 45 "
 46 "
 47 "
 48 " INSERT ONLY
 49 SILVER 17-1 /PBS
 50 HUMAN 17-1 B3720 6 /PREP 4 ANTISENSE
 51 " SENSE
 52 HUMAN 17-1 17A10 /PREP 4 ANTISENSE
 53 " SENSE
 54 HUMAN TYROSINASE /PREP 4 ANTISENSE
 55 " SENSE
 56 MOUSE 17-1 /PREP 4 SENSE
 57 HUMAN A PROTEIN #3 COMP/72F
 58 "
 59 HUMAN B PROTEIN #4 COMP/72F
 60 HUMAN B PROTEIN #5 COMP/72F
 61 HUMAN A PROTEIN 1 RI 2LB/72F
 62 "
 63 RESUIT: cDNA

- FRAGMENTS

- 1 MOUSE 17-1 COMP RI FRAG
 2 "
 3 " RI-RPM 1 FRAG
 4 17A10 RI FRAG
 5 17A10 B3720 6 RI FRAG
 6 TYROSINASE RI FRAG
 7 HUMAN B PROTEIN RI FRAG

1	P6EM 7 XBA BMDH1	1	IL 3 RECEPTOR	40	LCK RI/P
2	P6AV1A1	2	PRSV BPT	41	LCK/PEV55
3	P6CRN8V	3	C-RPF	42	" WRONG O
4	PBR322	4	PRSV OPT	43	LCK/PEM
5	"	5	PRSV MED	44	" WRONG
6	P6VUO MED	6	"	45	A20
7	P6EM 3Z HIND II	7	LYMPHO TOXIN	46	"
8	P6EM 7Zf SMDA 1	8	TURKUN		
9	P6EM 7Zf HIND II BMDH1	9	"		
10	P6AV 3Z	10	CHICKEN RAGE		
11	P6BLUESCRIPT	11	IL 3 NA SPC1 4KB		
12	SSV9	12	IL-11 SPC1 LB LB		
13	P6EM 7ZBMDH1	13	"		
14	P6AV1AD	14	B-1		
15	SSV9 SUB201	15	J-1		
16	P6EP 4	16	8 INF		
17	P6EP 5	17	"		
18	PBR322	18	25 52f		
19	PXM RI-XMD1	19	L2G25		
20	CMV SEAP	20	SL3 RI/PR3		
21	PXM	21	L2G25 #4		
22	PWP 19	22	L2G25 ATR/PEM		
23	"	23	L2G25 #41		
24	P6EM 52f	24	PFP 2A WDE 1-SAC1 0.3/542		
25	P6BLUESCRIPT RI-XMD1	25	L2G25B (OLIGO) PEV55		
26	PEV55 RI	26	L2G25B1C PEV55		
27	PXM RI	27	L2G25C (OLIGO) PVL1392		
28	APTAG BGL II	28	PFP 3A SMDA 1-SAC1 0.1KB 72f		
29	PUC 19	29	72f BMDH1 BGL II OLIGO		
30	PUC 19	30	PKR223-3 IL-2-HP10		
31	APTAG	31	MOUSE TYROSYNASE		
32	52f P6EM 52f	32	HPD RI/HPUC 19		
33	"	33	SEAP CMV		
34	P6BLUESCRIPT	34	LCK/PEV55		
35	PXM RI	35	" WRONG ORIENT		
36	BKINE PAPVIRUS VECTOR	36	LCK/PEM		
37	"	37	" WRONG ORIENT		
38	P6EM 72f	38	PFP 7A (OLIGO)		
39	P6EM 72f XBA1	39	L2G25 CTR. PVL1392		

1	HUMAN B PROTEIN λ gt11	①		
2	"			
3	"	②		
4	"	③		
5	"	④		
6	"	⑤		
7	"	⑥		
8	"	⑦		
9	"	⑧		
10	SILVER PDEL 17-1 λ ZAP 7			
11	SILVER PDEL 17-1	①	λ gt11	
12	"	②	"	
13	"	③	"	
14	"	④	"	
15	"	⑤	"	
16	"	⑥	"	
17	"	⑦	"	
18	"	⑧	"	
19	"	⑩	"	
20	"	⑪	"	
21	BRENT 8720	①	λ gt11	
22	"	②	"	
23	"	③	"	
24	"	④	"	
25	"	⑤	"	
26	"	⑧	"	
27	CTL+O 17#10	②	λ gt11	
28	"	③	"	
29	"	④	"	
30	CTL+O S365 813	④	λ gt11	
31	"	⑤	"	
32	"	⑥	"	
33	CTL+O S365 17#10	①	λ gt11	
34	BCGF 15-2			
35	BCGF 17-1			
36	17#10	①	λ FIX II	
37	"	②	"	
38	17#10 3A		λ FIX II	
39	" 3B-1	"		
40	17#10 7	"		

41 17410 (8) X FIX II [REDACTED]
 42 HUGO 3770 (6) EMBL 3 [REDACTED]
 43 " (11) " "
 44 " (12) " "
 45 ~~XXX~~ HUMAN TYROSINASE (1) X FIX II [REDACTED]
 46 " (2) "
 47 " (3) "
 48 " (5) "
 49 TUR E3 H2 EMBL 3
 50 H6 EMBL 3
 51 HUMAN B PROTEIN (1) X FIX II [REDACTED]
 52 " (2) "
 53 MOGF 41BB NP1 EMBL 3
 54 RN "
 55 H2 "
 56 H3 "
 57 H5
 58 H6
 59 A20 X 8+11 [REDACTED]

GENOMIC DNA

1 RRT
 2 C57/BL MOUSE [REDACTED]
 3 SVRER

1. TYPING SE 1 λ FIX 4

RACK IN 40

2 11 (15) 11
3 11 (2) 11
4 11 (5) 11
5 PMCL Y7-V (1) 11
6 11 (2) 11
7 11 (3A) 11
8 11 (3B-V) 11
9 11 (17) 11
10 11 (18) 11

11 [REDACTED]

12 HUMAN G-PROTEIN (2) 11

13 [REDACTED] (3) 11

EMBL 3

14 IL-11 (4A) λ FIX 3

15 (11A)

16 TYROSINE E3 (12) EMBL 3

17 (17A) 11

18 HUGO 8770 (6) EMBL 3

19 (11) 11

20 (12) 11

21 BRENT 8770 (1) λ ST11

22 (2) 11

23 (3) 11

24 (6) 11

25 (7) 11

26 (8) 11

27 CRLC 323 (14) λ ST11

28 (15) 11

29 (16) 11

30 CRLC 323 17410 (12) λ ST11

31 (13) 11

32 (14) 11

33 PHAGETID PBS SILVER MUTANT [REDACTED]

34 SILVER 17-1 (3) λ ST11

35 CRLC 323 17410 (1) λ ST11

36 11 (2) 11

37 SILVER 17-1 (1) λ ST11

38 (2)

39 (3)

40 (4)

Item	Material	Part	Qty	Unit	Remarks
41	SILVER	PMEL 171	(5)	λ still	RACK IN 40
42	"	"	(6)	"	"
43	"	"	(7)	"	"
44	"	"	(8)	"	"
45	"	"	(10)	"	"
46	"	"	(11)	"	"
47	MOSE	41BB RX	(3)	EMBL3	"
48	"	RN	(3)	"	"
49	"	NPI	"	"	"
50	"	ND2	"	"	"
51	MOSE	41BB E3	"	"	"
52	"	EH	"	"	"
53	MOSE	41BB HE2	"	"	"
54	"	HE3	"	"	"
55	"	HE5	"	"	"
56	"	HE6	"	"	"

- 1 CRONTECH HUMAN TCELL λ ST11
- 2 " MOUSE BONE LYMPHOCYTES λ ST11
- 3 " HUMAN BRAIN λ ST11
- 4 HUMAN GENOMIC EMBL3
- 5 MOUSE GENOMIC EMBL3
- 6 REAFCHE + BRENT λ ST11
- 7 CLOUDMAN + CTCL + GL-4 λ ST11
- 8 ~~CRONTECH~~ CRONTECH MOUSE BRAIN λ ST11
- 9 STRATIBENE HUMAN GENOMIC λ FIX II

1 DR KWOONS PERIPHERAL BLOOD LYMPHOCYTES

2 "

3 EGDW

4 "

5 "

6 "

7 "

8 "

9 "

10 "

11 "

12 ANGLE PLBND

13 "

14 D10 CELL

15 "

16 F1 CELL

17 "

18 RB IL2 STIM

19 "

20 K1735 PLVA

21 K1735

22 "

23 CTL02

24 K1735

25 BALB C KIDNEY

26 BREND SEARS

27 STILLING

28 EDDIE DALTON

29 EMMA BENNINGTON

30 KEVIN CONNOLLY

31 KELSEY DALTON

BOX IX

CELL LYSATES

1 SILVER

2 ZAK

3 STILLING

4 "

5 "

6 MEL1

7 K1735

8 B16